

REMINDER

Drawing changes may also require changes in the specification, e.g., if Fig. 1 is changed to Fig. 1A, Fig. 1B, Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed. Please make such changes by 37 CFR 1.312 Amendment at the time of submitting drawing changes.

INFORMATION ON HOW TO EFFECT DRAWING CHANGES

1. Correction of Informalities—37 CFR 1.55

File new drawings with the changes incorporated herein. The title, docket number or the title of the invention, inventor's name, docket number (if any), and the name and telephone number of a person to call. If the Office is unable to match the changes to the drawing sheet, they should be placed on the back of each sheet of drawings for recording. 37 CFR 1.55 requires that any delay filing of the drawings will be subject to abandonment. The Office will not accept drawings if the time may be forfeited under the provisions of 37 CFR 1.55. The drawings should be submitted on separate paper with a transmittal letter addressed to the Director, USPTO.

2. Timing of Corrections

Corrections to drawings must be filed within the time period specified in the month shown on the drawing sheet. If the time period expires, the drawings will be considered to be unacceptable by the Office. If the drawings are not acceptable, the applicant must file a new drawing within the time period shown on the drawing sheet. If the drawings are not acceptable, the applicant must pay the fee for a new drawing. Therefore, applicants must file drawings as early as possible.

Failure to take corrective action within set (or extended) period will result in ABANDONMENT of the Application.

3. Corrections other than Informalities Noted by the Drawing Review Branch on the Form PTO 948

All changes to the drawings, other than informalities noted by the Drawing Review Branch, **MUST** be approved by the examiner before the application will be allowed. No changes will be permitted to be made, other than correction of informalities, unless the examiner has approved the proposed changes.

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

PTO Draftpersons review all originally filed drawings regardless of whether they are designated as formal or informal. Additionally, patent Examiners will review the drawings for compliance with the regulations. Direct telephone inquiries concerning this review to the Drawing Review Branch, 703-305-8404.

The drawings filed (insert date) 4/21/95, are
 A. ☐ not objected to by the Draftsperson under 37 CFR 1.84 or 1.152.
 B. ☒ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 as indicated below. The Examiner will require submission of new, corrected drawings when necessary. Corrected drawings must be submitted according to the instructions on the back of this Notice.

1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings:
 Black ink. Color.
☐ Not black solid lines. Fig(s) _____
☐ Color drawings are not acceptable until petition is granted. Fig(s) _____
2. PHOTOGRAPHS. 37 CFR 1.84(b)
☐ Photographs are not acceptable until petition is granted. Fig(s) _____
☐ Photographs not properly mounted (must use hinged beam photographic double-weight paper). Fig(s) _____
☐ Poor quality (half-tone). Fig(s) _____
3. GRAPHIC FORMS. 37 CFR 1.84 (d)
☐ Chemical or mathematical formula not labeled as separate figure. Fig(s) _____
☐ Group of waveforms not presented as a single figure, using common vertical axis with time extending along horizontal axis. Fig(s) _____
☐ Individual waveform not identified with a separate letter designation adjacent to the vertical axis. Fig(s) _____
4. TYPE OF PAPER. 37 CFR 1.84(c)
☐ Paper not flexible, strong, white, smooth, nonshiny, and durable. Sheet(s) _____
☐ Erasures, alterations, overwritings, interlineations, cracks, creases, and folds copy machine marks not accepted. Fig(s) _____
☐ Mylar, velum paper is not acceptable (too thin). Fig(s) _____
5. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:
 21.6 cm. by 35.6 cm. (8 1/2 by 14 inches)
 21.6 cm. by 33.1 cm. (8 1/2 by 13 inches)
 21.6 cm. by 27.9 cm. (8 1/2 by 11 inches)
 21.0 cm. by 29.7 cm. (DIN size A4)
☐ All drawing sheets not the same size. Sheet(s) _____
☐ Drawing sheet not an acceptable size. Sheet(s) _____
6. MARGINS. 37 CFR 1.84(g): Acceptable margins:

Paper size

21.6 cm. X 35.6 cm. (8 1/2 X 14 inches)	21.6 cm. X 33.1 cm. (8 1/2 X 13 inches)	21.6 cm. X 27.9 cm. (8 1/2 X 11 inches)	21.0 cm. X 29.7 cm. (DIN Size A4)
T 5.1 cm. (2")	2.5 cm. (1")	2.5 cm. (1")	2.5 cm.
L .64 cm. (1/4")	.64 cm. (1/4")	.64 cm. (1/4")	2.5 cm.
R .64 cm. (1/4")	.64 cm. (1/4")	.64 cm. (1/4")	1.5 cm.
B .64 cm. (1/4")	.64 cm. (1/4")	.64 cm. (1/4")	1.0 cm.

Margins do not conform to chart above.

Sheet(s) _____

___ Top (T) ___ Left (L) ___ Right (R) ___ Bottom (B)

7. VIEWS. 37 CFR 1.84(h)
 REMINDER: Specification may require revision to correspond to drawing changes.
☐ All views not grouped together. Fig(s) _____
☐ Views connected by projection lines or lead lines. Fig(s) _____
☐ Partial views. 37 CFR 1.84(h) 2

- ___ View and enlarged view not labeled separately or properly. Fig(s) _____
- ___ Sectional views. 37 CFR 1.84 (h) 3
- ___ Hatching not indicated for sectional portions of an object. Fig(s) _____
- ___ Cross section not shown in cross section with parts in cross section with regular cross-hatching oblique strokes. Fig(s) _____
8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)
☐ Views not arranged in order from left to right to top to bottom. Fig(s) _____
9. SCALE. 37 CFR 1.84(j)
☐ Scale not indicated. Fig(s) _____
10. CHARACTERS. 37 CFR 1.84(k)
☒ Lines, numbers, letters, not uniformly thick and well defined, clean, durable and black (except for color drawings). Fig(s) 1-31
11. SHADING. 37 CFR 1.84(m)
☐ Solid black shading areas not permitted. Fig(s) _____
☐ Shade lines, pale, rough and blurred. Fig(s) _____
12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p)
☐ Numbers and reference characters not plain and legible. 37 CFR 1.84(p)(1) Fig(s) _____
☐ Numbers and reference characters not oriented in same direction as the view. 37 CFR 1.84(p)(1) Fig(s) _____
☐ English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) _____
☐ Numbers, letters, and reference characters do not measure at least .32 cm (1/8 inch) in height. 37 CFR(p)(3) Fig(s) _____
13. LEAD LINES. 37 CFR 1.84(q)
☐ Lead lines cross each other. Fig(s) _____
☐ Lead lines missing. Fig(s) _____
14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(i)
☐ Sheets not numbered consecutively, and in Arabic numerals, beginning with number 1. Sheet(s) _____
15. NUMBER OF VIEWS. 37 CFR 1.84(u)
☐ Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) _____
☐ View numbers not preceded by the abbreviation Fig. Fig(s) _____
16. CORRECTIONS. 37 CFR 1.84(w)
☐ Corrections not made from prior PTO-948. Fig(s) _____
17. DESIGN DRAWING. 37 CFR 1.152
☐ Surface shading shown not appropriate. Fig(s) _____
☐ Solid black shading not used for color contrast. Fig(s) _____

COMMENTS: